

Nomination for Waters Import... to Anadromous Fish

egion SOUTHCENTRAL	▼	USGS Quad	5	Seward C-7	
nadromous Water Catal	og Number of Waterwav244-3	30-10010- 273	5-3019		
lame of Waterway	Anna Creek		□ usgs	Name 🔽	Local Name
☑ Addition [☐ Deletion ☐ Correct	ction Back	up Information		
		For Office Use	- 1		
lomination #	98 232	<u></u>		1/8/	56
evision Year:	1998	Region	Supervisor		ate
evision to: Atlas_	Catalog	Edu	la	12/1	7/97
l I	Both	AWC Pro	oject Biologist	D	ate
evision Code:	31	2.	Grone		14/98
		D	rafted	C	ate
	OBSERV	ATION INFORMA	TION		
Species	Date(s) Observed	Spawning	Rearing	Present	Anadromo
Dolly Varden	9/3/97		6		
Coho Salmon	9/3/97		Х		
Sockeye	9/3/97	×			□ □
nabitat; locations, types, and he	d upper extent of each species, as well eights of any barriers; etc. hed documentation provided b				
					DEPT. OF GAME
				DEC 1	1997
				REGIO	ON II
Name of Observer (pleas	se print):	Larry Larson		- 111 101 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SION
Signa		See attached		Date: 12	/17/97
Addı	ress: AD	DF&G, 34828 K-Bea	ach Rd.	_	
		Soldotna, AK 996	669	- a	
This certifies that in my should be included in or Fishes per AS 16.05.87 Signature of Area B		and belief the abov Waters Important f	re information is e or Spawning, Rea	vidence that this ring or Migration	waterbody of Anadromou

ANNA CER. - ALOT of CARCASSES NO COUNT MADE.

ALDT of Sm. STRAS.

FOUND STHERS ENTERINE SMALL STREAMS LATE M SERSON WHICH WE'LE LARRE

Johns Crx Domostream 14-1/3 ms streach of cer w/ Spanning of Huy. COHO. ×10 abserved.

The same of the sa

The following table lists the USGS Quadrangle with the portion of the waterway where anadromous fish usage has been documented;

- the name of the waterway (if a "local" name is used please indicate as such);
- species of fish, dates, numbers and life stage observed (spawning, rearing or migration); and
 name and signature of observer. The address of all observers is: ADF&G, Sport Fish; 34828 K-Beach Rd; Soldotna, AK 99669

	_	_	-	_			_	_	_	-	_		_	_		_	-	_	-	-	-	_	_	-	_	_	_	_	
9/9/97	9/9/97	10/22/97	10/22/97 Seward,	9/8/97	9/22/97	9/22/97 Seward,	9/22/97	9/22/97 Seward,	9/22/97 Seward,	9/4/97	9/4/97	9/3/97	9/3/97	9/3/97	9/3/97	9/3/97	9/2/97	9/2/97	10/1/97 Seward,	8/18/97 Seward,	8/25/97	10/21/97 Seward,	8/25/97	8/19/97 Seward,	8/27/97	8/18/97	8/18/97	8/18/97	Date
9/9/97 Seward, B7	9/9/97 Seward, B7	Seward, A7	Seward, A7	9/8/97 Seward, B7	Seward, C7	9/4/97 Seward, C7	9/4/97 Seward, C7	Seward, C7	9/3/97 Seward, C7	9/3/97 Seward, C7	9/3/97 Seward, C7	9/3/97 Seward, C7	9/2/97 Seward, C7	Seward, C7	Seward, B7	Seward, B7	Seward, B7	Seward, B7	Seward, B7	Seward, B7	8/27/97 Seward, B7	8/18/97 Seward, B7	8/18/97 Seward, B7	Seward, B7	USGS Quad Waterway				
Shirley Cr. (Local name	Shirley Cr. (Local name	Snow River	Snow River	Snow River	Quartz Cr.	Quartz Cr.	Summit Cr.	Summit Cr.	Summit Cr.	Moose Cr.	Moose Cr.	Anna Cr. (Local name)	Anna Cr. (Local name)	Anna Cr. (Local name)	Railroad Cr.	Railroad Cr.	Johnson Cr.	Johnson Cr.	Meadow Cr.	Meadow Cr.	Ship Cr.	Ship Cr.	Ship Cr.	Trail River	Primrose Cr.	Primrose Cr.	Primrose Cr.	Primrose Cr.	Waterway
Coho S.	Dolly Varden	Coho S.	Dolly Varden	Dolly Varden	Dolly Varden	Dolly Varden	Coho S.	Dolly Varden	Dolly Varden	Coho S.	Dolly Varden	Sockeye S.	Dolly Varden	Coho S.	Coho S.	Dolly Varden	Coho S.	Dolly Varden	Dolly Varden	Dolly Varden		Dolly Varden	Dolly Varden	Dolly Varden	Dolly Varden	Coho S.	Chinook S.	Dolly Varden	Species
w	28	0	~200						21	54	173		6		10	3	27	_	1	22		5	16	15	27			44	Number
3 rearing	28 rearing	Spawning	Spawning	rearing	rearing	Spawning	Spawning	rearing	Spawning	54 rearing	173 rearing	Spawning	6 rearing	rearing	10 rearing	3 rearing	rearing	rearing	11 rearing	22 rearing	Velocity Barrier	Spawning	16 rearing	15 rearing	27 rearing	11 rearing	rearing	44 rearing	Number Life Stage Method
Minnow Trap	Minnow Trap	Visual	Visual	Minnow Trap	Stream Survey	Stream Survey	Stream Survey	Stream Survey	Seining	Minnow Trap	Minnow Trap	Visual	Minnow Trap	Minnow Trap	Minnow Trap	Minnow Trap	Minnow Trap	Minnow Trap	Hook and Line	Minnow Trap	arrier	Visual	Minnow Trap	Method					
Jerry Strait, FWTIII	Jerry Strait, FWTIII	Jerry Strait, FWTIII	Jerry Strait, FWTIII	Jerry Strait, FWTIII	Larry Larson, FBII	Larry Larson, FBII	Larry Larson, FBII	Larry Larson, FBII	Larry Larson, FBII	Larry Larson, FBII	Larry Larson, FBII	Robert Massengill, FTII	Larry Larson, FBII	Larry Larson, FBII	Jerry Strait, FWTIII	Larry Larson, FBII	Observer												
Joseph Man	Joseph June	And Other	The Contract of the Contract o	Jun Mas	dark oare	There of the	Costa Dara	Carol atta	Sherry days	Jarry Jarre	Jarry Jarra	then't fare	Larry Dared	property freeze	Carry Stro	Jamy Sorol	Returned to	Jarty Parson	Kent May 18	Marta Level	King Goral	Jon Hong	Larry Larroy	Latty Gara	Charty Gard	Jart Garon	Court of Farry	darie daried	Signature

Date	Coco Guad Avaicimal	VVdleiwdy	opedies	MULLIDEL	Number The Stage Method	Memod	Observer	Signature
9/9/9	9/9/97 Seward, B7	Shirley Cr. (Local name Chinook S.	Chinook S.	1 0	rearing	Minnow Trap	Jerry Strait, FWTIII	Just Kint
9/10/9	9/10/97 Seward, B7	Schilter Cr.	Dolly Varden	2 1	2 rearing	Minnow Trap	Jerry Strait, FWTIII	Those Minns
9/15/97	9/15/97 Seward, B8	Cooper Cr.	Dolly Varden	3	3 rearing	Minnow Trap	Jerry Strait, FWTIII	ter Strand
9/16/9	9/16/97 Seward, B8	Cooper Cr.	Dolly Varden	23 8	pawning	23 Spawning Hook and Line	Larry Larson, FBII	Later Lared
9/16/9	9/16/97 Seward, B8	Stetson Cr.	Dolly Varden	3	pawning	3 Spawning Hook and Line	Larry Larson, FBII	if all
9/16/9	9/16/97 Seward, B8	Stetson Cr.		_	Velocity Barrier	ırrier	Larry Larson, FBII	Sara Sara
9/24/9	9/24/97 Seward, C8	Devil's Cr.	Dolly Varden	5 1	5 rearing	Minnow Trap	Jerry Strait, FWTIII	Jun How
9/24/9	9/24/97 Seward, C8	Devil's Cr.	Dolly Varden	1	rearing	Visual	Jerry Strait, FWTIII	Ton That
9/24/9	9/24/97 Seward, C7	John's Cr.	Dolly Varden	(0	Spawning	Visual	Larry Lewis, FTII	of St. Steven
9/24/9	9/24/97 Seward, C7	John's Cr.	Dolly Varden	19 г	19 rearing	Minnow Trap	Larry Lewis, FTII	J. J. James
9/24/9	9/24/97 Seward, C7	John's Cr.	Coho S.	(0	Spawning Visual	Visual	Larry Lewis, FTII	Jet Stant
9/24/9	9/24/97 Seward, C7	John's Cr.	King Salmon	1	rearing	Minnow Trap	Larry Lewis, FTII	It Sur
10/1/9	10/1/97 Seward, B7	Porcupine Cr.	Dolly Varden		Spawning	Spawning Hook and Line	Larry Larson, FBII	JEST Mayrou
10/1/9	10/1/97 Seward, B7	Porcupine Cr.	Dolly Varden	1	rearing	Hook and Line	Larry Larson, FBII	Carol arton
8/19/9	8/19/97 Seward, B7	Ptarmigan Cr.	Dolly Varden	34 г	34 rearing	Minnow Trap	Larry Larson, FBII	Hatty Sarra
9/30/9	9/30/97 Seward, B8	Shackleford Cr.	Dolly Varden	25 r	25 rearing	Minnow Trap	Larry Lewis, FTII	J. J. Sum

MEMORANDUM

ALASKA DEPT. OF FISH & GAME

STATE OF ALASKA Department of Fish and Game

GOT 3 0 1997

Habitat Biologist IHABITAT AND RESTORATION ate: October 28, 1997

DIVISION

Division of Habitat

Filename: Nominations.doc

Anchorage

Phone No.: 262-9368

Thru:

From:

Larry Larson

Fishery Biologist

Division of Sport Fish

Soldotna

Subject: Nominations for Anadromous

Waters

Enclosed is a listing of waters where anadromous fish have been observed during my 1997 field Signatures from two employees, Robert Massengill and Jerry Strait, will not be available until they return from annual leave, anticipated to be the end of this week. I will retain the listing with the original signatures until all signatures are obtained; I will then send you the original copy. In addition, maps have been provided to depict specific geographic locations of observations. If you require any additional information, Ed, please advise.

MEMORANDUM

STATE OF ALASKA Department of Fish and Game

Ed Weiss

Habitat Biologist II Division of Habitat

Anchorage

Date: October 31, 1997

Filename: Nominations2.doc

Phone No.: 262-9368

Thru:

Larry Larson From:

Fishery Biologist

Division of Sport Fish

Soldotna

Subject: Nominations for Anadromous

Waters

The enclosed document contains the original signatures of observers for waters where anadromous fish have been observed during my 1997 field studies. I hope this satisfies your nomination requirements. I will be on annual leave until November 24. If you require any additional information, Ed, please advise.

> ALASKA DEPT. OF FISH & GAME

NJN 05 1997

REGION II HABITAT AND RESTORATION DIVISION

